

Pulse meter-G 1" fem-G 1" fem

with display

Item number:	23 829
EAN:	4048358238290
Discount group:	D

Technical data

Distance in-/out flange (mm):	95
Connection on both ends:	G 1" female
Media:	diesel, fuel oil, selflubricating low viscosity liquids
Flow capacity min. (l/min):	2
Flow capacity max. (l/min):	100
Pre-set flow direction:	horizontal
Permitted liquid temperature max. (°C):	40
Permitted ambient temperature (°C):	-10 / +60
Measuring accuracy (%):	0,5
Nominal pressure (bar):	3,5
Burst pressure (bar):	28
Pulses (pulses/l):	23,15
Contact-form:	A-shut-up device
Switching capacity (W):	10
Operating voltage (V):	3-30 V DC
Operating current (A):	0,5
Switch stream (A):	0,5
Sensor resistor (mOhm):	300
Battery lifetime:	approx. 2 years at 0.5 hours per day (20 °C)
Materials of parts in contact with liquid	
Meter housing:	AlSi 12 (sea water resistant)
Oval gears:	POM
Seals:	NBR 70
External dimensions LxWxH (mm):	100 x 130 x 65
Material:	Baugruppe
Weight (kg):	0,65

Specification

- Pulse generator for the Fluid Management System
- Suitable for use with diesel, heating oil and low-viscosity, self-lubricating fluids
- Totalisator for daily operation 5-digits with floating decimal, resettable to zero, partition 0,000 up to 99999
- Totalisator 6 digits with floating decimal, partition 0,0 up to 999999
- Connecting cable, 3 m, with system connecting plug (83 012)

Special notes

- Easy to read 5-digits display
- Resettable display
- The metering precision can be adjusted to the viscosity using the calibration scale
- The user can adjust the following indicating units: Litres, gallons, pints, quarts

Packaging

Dimensions LxWxH (mm):	145 x 126 x 78
Weight including package (kg):	0,74
Packing unit:	1,0